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| Substitute Form PTO-1449 (Modified) | U.S. Department of Commerce Patent and Trademark Office | Attorney's Docket No. 14875-148US1 | Application No. 10/542,839 |
| Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b)) | | Applicant Tetsuo Kojima | |
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| Other Documents (include Author, Title, Date, and Place of Publication) | | |
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| Examiner Initial | Desig. ID | Document |
| | A1 | Casset et al., "A peptide mimetic of an anti-CD4 monoclonal antibody by rational design", Biochemical and Biophysical Research Communications 307:198-205, 2003. |
| | A2 | Chen et al., "Selection and analysis of an optimized anti-VEGF antibody: crystal structure of an affinity-matured fab in complex with antigen", J. Mol. Biol. 293:865-881, 1999. |
| | A3 | Holm et al., "Functional mapping and single chain construction of the anti-cytokeratin 8 monoclonal antibody TS1", Molecular Immunology 44:1075-1084, 2007. |
| | A4 | Kumar et al., "Molecular cloning and expression of the fabs of human autoantibodies in <i>Escherichia coli</i> ", The Journal of Biological Chemistry 276(41):35129-35136, 2000. |
| | A5 | MacCullum et al., "Antibody-antigen interactions: contact analysis and binding site topography", J. Mol. Biol. 262:732-745, 1996. |
| | A6 | Pascalis et al., "Grafting of "abbreviated" complementarity-determining regions containing specificity-determining residues essential for ligand contact to engineer a less immunogenic humanized monoclonal antibody", The Journal of Immunology 169:3076-3084, 2002. |
| | A7 | Smith-Gill et al., "Contributions of immunoglobulin heavy and light chains to antibody specificity for lysozyme and two haptens", The Journal of Immunology 139:4135-4144, 1997. |
| | A8 | Song et al., "Light chain of natural antibody plays a dominant role in protein antigen binding", Biochemical and Biophysical Research Communications 268:390-394, 2000. |
| | A9 | Vajdos et al., "Comprehensive functional maps of the antigen-binding site of an anti-ErbB2 antibody obtained with shotgun scanning mutagenesis", J. Mol. Biol. 320:415-428, 2002. |
| | A10 | Wu et al., "Humanization of a murine monoclonal antibody by simultaneous optimization of framework and CDR residues", J. Mol. Biol. 294:151-162, 1999. |

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| Examiner Signature | Date Considered |
| EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. | |